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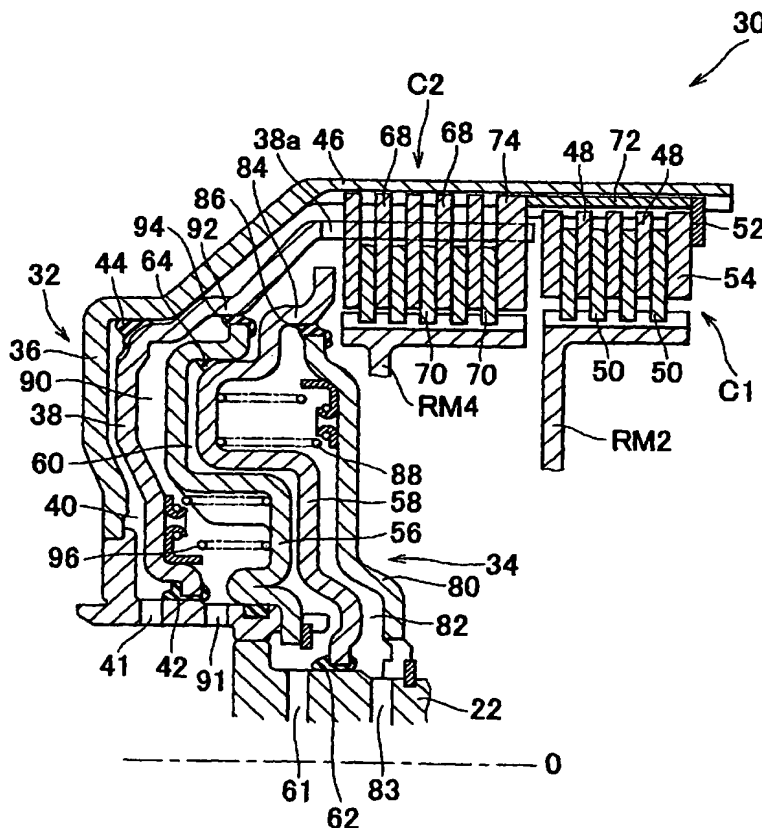
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(54) Title: DUAL CONNECTING AND DISCONNECTING APPARATUS



(57) Abstract: A cylinder tube (56) of a second hydraulic cylinder (34) is provided separate from a piston (38) of a first hydraulic cylinder (32) and integrally fixed to an input shaft (22). Friction members (48) and (50) of a first clutch (C1) and friction members (68) and (70) of a second clutch (C2) are prevented from moving in a first direction by a snap ring (52) attached to a connecting drum (46). The friction members (48) and (50) of the first clutch (C1) are friction engaged by the piston (38) and the friction members (68) and (70) of a second clutch (C2) are friction engaged by a piston (58).

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